Type I Progress Report ERTS-A E72-100.90. CR-128139

a. Title: Predict Ephemeral and Perennial Range Quantity and Quality
During Normal Grazing Season

ERTS-A Proposal No.: MMC # 147

b. GSFC ID No. of P.I.: IN 417

c. Statement and explanation of \underline{any} problems that are impeding the progress of the investigation:

To date no satellite data has been received. To date only two sets of aircraft support (U-2) data have been received, (1) part of data in 2 bands was received; a 3rd band was for an area a thousand miles from my nearest site; color IR data was back ordered, and (2) multispectral data (70 mm) received in good condition; 9" color IR data is totally worthless as no red is visible, the film is completely blue.

I am hoping that density slicing equipment proposed for USGS in Phoenix is forthcoming. I have tried to use the I^2S viewer in Tucson and the 70 mm capability was down for repairs.

The I^2S portion (using film from the I^2S camera) was very unsatisfactory. Therefore, what little aircraft data I have has been unused. This data should have provided necessary preliminary analysis of sites.

- d. thru j. Nothing to report (Category 1C)
- k. N/A

N72-32343

(E72-10090) PREDICT EPHEMERAL AND
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CSCL 04B G3/13 00090
Calif.) 1 Sep. 1972 2 p

in the interest of early and wide dissemination of Earth Resources Survey Program information and without liability for any use made thereof."

PREDICT EPHEMERAL AND PERENNIAL RANGE QUANTITY AND QUALITY DURING NORMAL GRAZING SEASON

Gordon Bentley Bureau of Land Management Riverside, California 92502

1 September 1972

Type I Progress Report for Period 1 July 1972 - 31 August 1972

Prepared for:

Goddard Space Flight Center Greenbelt, Maryland 20771

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